Electronic Acknowledgement Receipt				
EFS ID:	5154581			
Application Number:	10623651			
International Application Number:				
Confirmation Number:	4744			
Title of Invention:	APPARATUS FOR COMPENSATING FOR SHADING ON A PICTURE PICKED UP BY A SOLID-STATE IMAGE SENSOR OVER A BROAD DYNAMIC RANGE			
First Named Inventor/Applicant Name:	Naoki Kubo			
Customer Number:	02292			
Filer:	Michael Keith Mutter/Erin Miller			
Filer Authorized By:	Michael Keith Mutter			
Attorney Docket Number:	0378-0400P			
Receipt Date:	14-APR-2009			
Filing Date:	22-JUL-2003			
Time Stamp:	19:55:58			
Application Type:	Utility under 35 USC 111(a)			

## **Payment information:**

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1822
RAM confirmation Number	4899
Deposit Account	022448
Authorized User	

 $The \ Director \ of the \ USPTO \ is \ hereby \ authorized \ to \ charge \ indicated \ fees \ and \ credit \ any \ overpayment \ as \ follows:$ 

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge an File Listing:	y Additional Fees required under 37 C.F.	R. Section 1.19 (Document supply	fees)		
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1 Issue Fee Payment (PTO-85B)	20090414 Issue Fee.pdf	147500	no	1	
		74626e5864b401e2bf6d060c8ba8f7bd7f9 3a060			
Warnings:					
Information:					
2 Fee Worksheet (PTO-06)	fee-info.pdf	33842	no	2	
		2376c5ffd965d77563d56c91fed6635c1ed7 f628			
Warnings:					
Information:					
		Total Files Size (in bytes)	18	31342	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.